

5.0 ENVIRONMENTAL
INFORMATION

**SECTION 5.0 ENVIRONMENTAL INFORMATION
CONTENTS**

5.0 ENVIRONMENTAL INFORMATION	5-1
5.1 INTRODUCTION	5.1-1
5.2 AIR QUALITY	5.2-1
5.3 BIOLOGICAL RESOURCES	5.3-1
5.4 WATER RESOURCES.....	5.4-1
5.5 GEOLOGIC RESOURCES AND HAZARDS	5.5-1
5.6 AGRICULTURE AND SOILS	5.6-1
5.7 LAND USE.....	5.7-1
5.8 SOCIOECONOMICS.....	5.8-1
5.9 NOISE	5.9-1
5.10 VISUAL RESOURCES	5.10-1
5.11 TRAFFIC AND TRANSPORTATION	5.11-1
5.12 HAZARDOUS MATERIALS HANDLING.....	5.12-1
5.13 WASTE MANAGEMENT	5.13-1
5.14 WORKER SAFETY.....	5.14-1
5.15 PUBLIC HEALTH	5.15-1
5.16 CULTURAL RESOURCES.....	5.16-1
5.17 PALEONTOLOGICAL RESOURCES.....	5.17-1

5.0 ENVIRONMENTAL INFORMATION

5.1 INTRODUCTION

This section presents a description of the affected environmental and potential environmental impacts that are associated with the Tesla Power Project (TPP), along with measures to mitigate or avoid identified significant adverse impacts. Supporting information to determine compliance with applicable laws, ordinances, regulations, and standards is included within the discussion and further detailed in Section 6.0, Laws, Ordinances, Regulations, and Standards (LORS).